

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.41

CHRYSANTHEMUMS AND ASTERS. 1909.



SINGLE FLOWERED CHRYSANTHEMUM ANNA.

ELMER D. SMITH & COMPANY,
ADRIAN, MICHIGAN, U. S. A.

To Our Patrons.

In presenting our Catalogue for 1909, we wish to state we grow Chrysanthemums and Aster's only. The space and energy devoted to General Stock as formerly grown, is now directed to these lines. This increases our facilities, and not being hampered with so many details, we can give our undivided attention to the needs of our Patrons. Owing to ease of culture, abundance of bloom, and wide range of colors, the interest manifest in these two popular composite flowers (one of which is herbaceous autumn flowering, the other a summer flowering Annual) is increasing each year.

The Chrysanthemum has long been our Specialty. Within these pages will be found descriptions of the most complete list of Novelties ever offered in this country. These in connection with the Standard Varieties, establishes our claim of the "Largest and Best Collection in America."

Thanking you for the many favors, we are,

Yours respectfully,

Elmer D. Smith & Co.

TERMS OF SALE.

Important--Read Carefully Before Ordering.

QUOTATIONS—The prices quoted are as **low** as can be made for **strictly first class stock**. This list cancels all previous Quotations and is **good only until May 1st**, after which date Prices for Summer Planting will prevail.

QUALITY—We do not **ship** large, soft plants, grown rich and with heat, but **short, sturdy stock from cold houses**, which quickly respond to any ordinary treatment.

NO GUARANTEE—While we exercise the utmost care in executing all orders, to keep our stock true to name, we give no warranty, Expressed or Implied, and Cannot Guarantee or be in any way Responsible for the Crop, either as to variety or product. Should Errors occur, do not fail to report at once.

FILLING ORDERS—All Orders are Filled in Strict Rotation, carefully labeled, lightly and securely packed and delivered to the carriers in good condition, free of charge. In Case Stock of certain varieties is exhausted we reserve the right to decline the order. To partially avoid such action, Place Your Order Early, so that plants may be set aside, or cuttings propagated. Assist in prompt delivery by using Order Sheet.

TERMS—Orders from Unknown Parties must Always be accompanied by Remittance, or Satisfactory Reference from Trade Firms or Local Banks. We allow 5% Discount Where Remittance Accompanies the Order. Register all Letters containing CASH. All Accounts are Due and Subject to Draft in 60 Days, unless Otherwise Agreed Upon. We insist on One-Quarter of the Amount to accompany the Order to be shipped C. O. D.

In All Cases the Foregoing Terms will be Strictly Adhered To.

SHIPPING FACILITIES—All Plants are shipped by Express, unless Otherwise Instructed. We guarantee safe arrival. For Safe and Quick Delivery, we recommend this method. In case of Damage or Losses, Remove our Improved Shipping Tag, return with Agent's Receipt, and we will enter claim for Damages. We always add a liberal number of extras to help defray the Express Charges.

WE GUARANTEE ALL SHIPMENTS TO BE FORWARDED AT THE SPECIAL PLANT RATE, WHICH IS 20% LESS THAN MERCHANDISE.

Mail Shipments are practical only in small orders. We forward by Mail, Post prepaid.

Notice to Pacific Coast and Extreme Western Growers.

We are pleased to inform you that there is in force a **low prepaid Express Rate** to the following states: BRITISH COLUMBIA, WASHINGTON, OREGON, CALIFORNIA, NEVADA, ARIZONA and MOST POINTS IN IDAHO. **This Rate is 8 Cents per Pound, PREPAID: no Limit to Weight.**

We will Prepay, if Amount is Advanced, at the Rate of **\$1.50 for Every 100 2½-inch Pot Plants**. There will be a Slight Variation, according to Weather Conditions and Size of Plants. **Will Return or Bill all Differences.**

ORDER SHEET.

 While we exercise the utmost care in executing all orders, to keep our stock true to name, we give no warrantee, express or implied, and cannot guarantee or be in any way responsible for the crop, either as to variety or product. If not accepted on these terms, return goods at once.—E. D. S. & CO.

Elmer D. Smith & Co., Successors to Nathan Smith & Son. Adrian, Mich.

**FOR INSTRUCTIONS REGARDING THE SHIPMENT OF PLANTS
SEE INSIDE OF FIRST COVER.**

DO NOT WRITE IN THIS SPACE.

Please Forward by (State whether wanted by MAIL or
EXPRESS; if Express, which Company.)

To _____
(In Ordering or Writing always sign name in the same way.)

Street, P. O. Box
or Rural Delivery _____

Post Office

Express Office (If Different from Post Office) _____

County _____ **State** _____

Date _____ Amount { M. O. _____ Cash _____ Discount (if taken)
Enclosed { Check _____ Stamps _____

Amount Carried Forward

 This Order is sent direct to Shipping Department.
Inquiries Must be Placed on Separate Sheet to Insure Prompt Reply.

QUANTITY.	ARTICLES.	PRICE.
	<i>Amount brought forward</i>	
		<i>Total Amount of Order</i>

Amount brought forward

Total Amount of Order

 This Order is sent direct to Shipping Department.
Inquiries Must be Placed on Separate Sheet to Insure Prompt Reply.

American Crysanthemums for 1909.

Novelties Originated by Elmer D. Smith & Co.

50c. each; \$4.00 per Ten; \$35.00 per Hundred. Not less than 5 OF A KIND at Ten, 25 at Hundred rate.



President Taft.

market. It goes without saying that Chadwick has been and still is one of the best Commercial sorts for Thanksgiving use, and the pure white form will no doubt greatly enhance its value. Scored 90 points Commercial scale.

Mrs. J. Boxall.—This Importation was offered 1907 as an Exhibition sort, but further tests demonstrated its merits as a late Commercial, producing double flowers from buds selected last of September. Possesses clean upright growth and entirely free from disease. Blooms resemble Dr. Enguehard both in form and a trifle darker in color, being an Incurred bright pink. Flowering season immediately after Dr. Enguehard, coming just right for Thanksgiving.

First class Certificate C. S. A. Nov. 28th.

Gloria.—A seedling of October Frost, producing double flowers from any bud. Those selected from Aug. 25th to Sept. 5th, finish Oct. 10th to 25th, producing blooms of a beautiful light pink, same as seen in the Enchantress Carnation. Stem and foliage unsurpassed. First class Certificate C. S. A. Oct. 10th.

President Taft.—The sensation of the year. The favorable comments and awards which have stamped this newcomer have been heralded far and near by the news and trade papers. The prestige thus attained in no way exceeds the excellence of this Peer of Midseason Whites. Japanese Incurred, petals of the purest white, which closely incurve, forming a huge glistening ball. Stem and foliage ample; 4½ ft. Best bud Aug. 30th, which matures October 25th.

A first class white coming with Col. D. Appleton, will be a welcome adjunct to the Midseason section.

We have faith in this variety and consider it far superior to any late October flowering now in commerce.

First class Certificate C. S. A. Certified Pennsylvania Horticultural Society. Best undisseminated variety at National Flower Show.

Mrs. W. E. Kelley.—A very bright yellow Japanese with fine stem and foliage; 5 ft. high. Best bud September 15th, maturing November 10th. Easy to manage and producing perfect blooms from late buds.

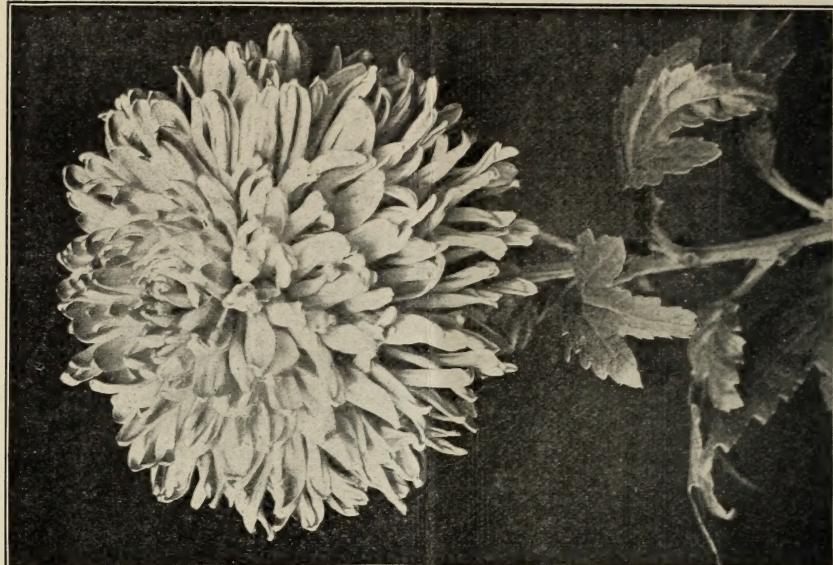
First class certificate C. S. A., and First prize for 6 blooms dark yellow in both commercial and exhibition classes at National Flower Show.

The following varieties are 25c. each; \$2.00 per Ten; \$15.00 per Hundred. Not less than 5 OF A KIND, at Ten, 25 at Hundred Rate.

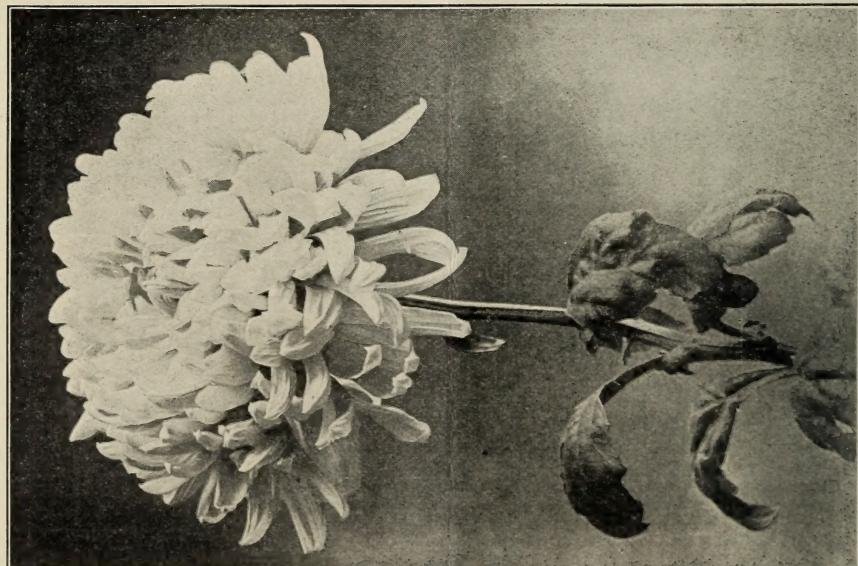
Chadwick Improved.—Five years ago we noticed one plant producing pure white flowers. Each successive year we have been selecting only those showing the true color. From the three hundred planted last year there were only two blooms showing faint traces of pink. As our common stock of W. H. Chadwick shows a decided shade of pink, we believe the improved stock sufficiently true and distinct to warrant us in placing it upon the

In the Cut Chrysanthemum Classes at The First National Flower Show, we were awarded Fifteen First, Eight Second and Four Third Cash Prizes, also Two Silver Medals, the Greatest Number of Prizes Awarded any Exhibitor in These Classes.

Mrs. W. E. Kelley.



Gloria.



(Omitted from Page 16.) **Ben Wells.**—One of the largest exhibition whites. Dwarf. Bud Aug. 10. 10c. each; 60c. per Ten.

Anna.—(A new single.) A seedling from Indicum or Golden Chain. Possessing the same freedom of bloom, but not as slender and rampant in growth as the parent. Belongs to the true single section, having but one row of petals which roll at the tips, giving a Cactus Dahlia effect. Unexcelled as a Specimen plant, and when propagated late, makes splendid plants for general use. Also useful for cut sprays.

Awarded Certificate of Merit by the Lenox Horticultural Society. (See cut on front cover.)



Mrs. J. Boxall.

0-357 **Mrs. Edward F. Swift.**—A delicate shade of pale Lavender, $\frac{3}{4}$ in. across, center very large; a very beautiful flower. (Won first prize at National Flower Show, Chicago, 1908.) One of the first to bloom.

0-360 **Beatrice Asmus.**—A beautiful pure white Anemone, flower $\frac{2}{3}$ in. across, petals flat and very substantial. Makes excellent sprays. Very valuable variety and one of the best.

0-361 **Mrs. August Knab.**—Similar to the preceding in habit; color creamy white, with large yellow, honey-combed center.

0-711 **Mrs. Ida Kroeschell.**—Light yellow, quilled petals, very loosely arranged; large center of a deeper yellow. Very pretty combination and much admired.

0-706 **Ada Sweet.**—Silvery pink, medium sized flowers, petals mostly quilled; large center of same color as petals; growth somewhat shorter than the other varieties. Exceptionally fine for pots.

0-553 **Hans Griesser.**—Small pink flower, quilled petals, center yellow and bronze; profuse bloomer

SINGLES.

Price—25c. each; \$2.00 per Ten; \$15.00 per Hundred. Not less than 5 OF A KIND at Ten, 25 at Hundred rate.

0-554 **Miss Dorothy Deneen.**—Silvery pink, small flower, very prolific bloomer, petals half way quilled, fine for cut and pot.

0-467 **Miss Ella Uhlein.**—Pink with quilled petals, medium sized flowers, on long slender stem.

0-750 **Bishop Henninghaus.**—Brown red, petals half way quilled, a very odd combination of colors, and very much admired at the National Show, very distinct. [See cut back cover.]

0-832 **Florence Ware.**—Deep pink with a rich yellow center, $2\frac{1}{2}$ to 3 in. across, very profuse bloomer, long slender stem.

New Anemones and Singles.

The following collection comprises the new Anemones and Singles originated by Mr. Alois Frey. They were one of the special features at the National Flower Show.

We feel safe in predicting these interesting Novelties will depose many now on the market.

Price—25c. each, \$2.00 per Ten, \$15.00 per Hundred. Not less than 5 OF A KIND at Ten, 25 at Hundred rate.

Owing to limited stock, these will be delivered April 1st. This will allow ample time for propagation. As Mr. Frey informs us, those shown were not planted until August.

ANEMONES.

0-364 **Mrs. Jacob Wellauer.**—Beautiful Lilac color; flower $2\frac{1}{2}$ in. across, flat petals, large honey-combed center; very good. Late.

0-370 **Lida Thomas.**—Small flower, two rows of flat petals, center delicate yellow, good long stem. Late.

0-715 **Gertrude Wilson.**—Medium sized flower, yellow, one row of flat petals, large deep yellow center, long slender stem.

0-352 **Miss Katherine Simmons.**—Soft pink, one row of quilled petals loosely arranged, $3\frac{1}{2}$ to 5 inches across, yellow center.



Chadwick Improved.

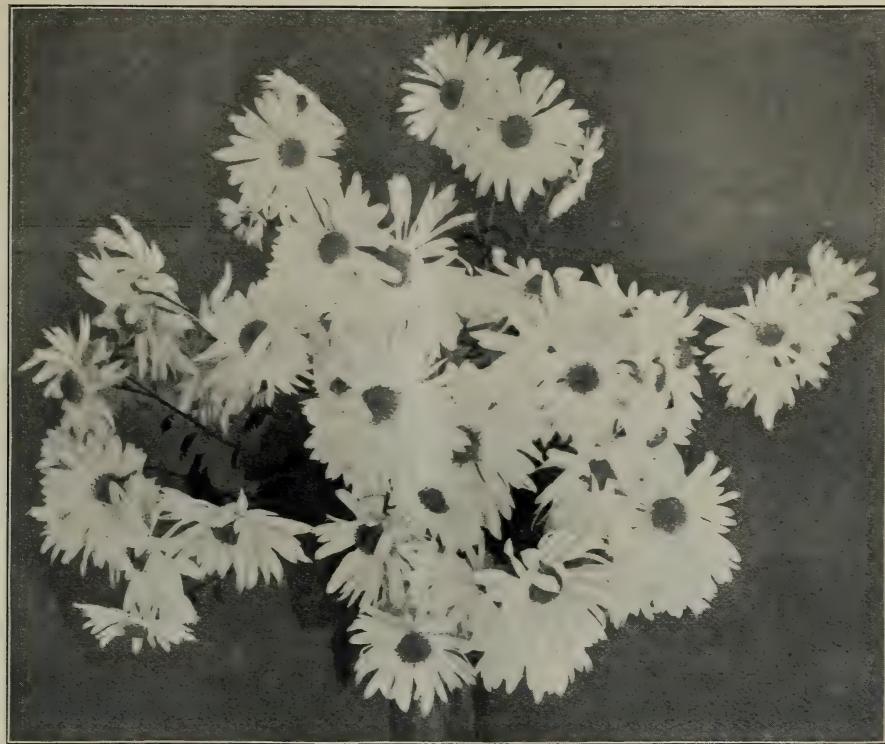
The Most Complete List of Novelties Ever Offered in this Country.



Types of Mr. Frey's New Anemones.



Types of Mr. Frey's New Singles.

*Lady Lu by Mr. Frey.*

0-850 **Mrs. Alice Brownson Huston.**—Daybreak pink, quilled in center, medium sized flower, prolific bloomer, very fine.

0-852 **Miss Venita Johnson.**—Pink, lighter in center, medium sized flower, profuse bloomer.

0-418 **Lady Lu.**—Purest white, best for all purposes. Resembles a large Shasta Daisy. Favorite in the Chicago market.

0-425 **Minnesota.**—A very striking blood red, 2½ in. across, long slender stem. Entirely new color in Chrysanthemums.

0-453 **Mrs. J. A. Peterson.**—White, medium sized flower with petals half way quilled. Quilled part of petals delicate pink, very pretty.

0-456 **Mrs. T. Edward Wilder.**—Large well built flower of a delicate Daybreak color; petals quilled in center. Exceptionally fine variety.

0-407 **John Gossweiler.**—This variety is a peculiar combination of bronze and gold, resembling a Gaillardia Aristata. Very distinct. Greatly admired.

0-559 **Frank Olds.**—Bronze yellow, small flower, very profuse bloomer. Keeps splendidly when cut.

Dwarf Singles for Pot Culture.

For this New Collection we are indebted to Mr. James Livingston, the originator. They are especially adapted for Pot culture, being very dwarf, not exceeding 18 in. in height. They will be strong competitors with those of the Mizpah section inasmuch as they produce larger flowers.

Delivery April 1st.

Price—25c. each; \$2.00 per Ten; \$15.00 per Hundred. Not less than 5 OF A KIND at Ten, 25 at Hundred rate.

8 **Piccola.**—Light pink, good sized flower, sturdy.

15 **Calypso.**—Pure white, fine sprays.

17 **Mrs. John Sligh.** Large flowers, white with pink tinge, splendid sprays.

24 **Coltness.**—Dark bronze. A beauty.

18 **Lisco.**—Shell pink. Large sprays.

65 **Luwan.**—Flesh pink, curled petals large flower.

*Dwarf Single by James Livingston.*

- 70 **Lois.**—White, large full flower, fine.
 77 **W. S. Russell.**—Lemon yellow. A good one.
 94 **Telka.**—Red, fine color.
 95 **Margaret Livingston.**—Ivory white, distinct and pretty.
 7 **Mrs. C. H. Madison.**—Clear yellow, beautiful full flower. One of the best.
 105 **Marion Livingston.**—Pink, beautiful full flower.

American Novelties from Various Sources.

Golden King.—(LOTZE) (*Dailledouze X. Souv. de Calvat pere.*) Of dwarf habit; does not exceed 3 ft. in height with perfect stem and foliage. Bright golden yellow of excellent substance. Matures Oct. 18th.

Price—40c. each; \$3.00 per Ten; \$25.00 per Hundred.

W. R. Brock.—(TOTTY.) Comes near to being the Ideal Late Pink. Can be had in splendid shape for Thanksgiving and later. Foliage up to the bloom and fine stem. Planted, as the average Commercial grower plants his stock, in July and the late bud taken. This variety will perfect 100% of fine flowers. Every flower is full to the center and will keep indefinitely.

Certified by Chicago and New York C. S. A. committees in the Commercial scale, and winner at Chicago for 6 light pink in Seedling Classes.

Price—50c. each; \$4.00 per Ten.

Yellow Miller.—(TOTTY.) A yellow sport of Mrs. J. A. Miller and has the same grand habit. Foliage up to the flower, and stem perfect. The only criticism one can make on the parent is, that the color (a brick red) was unsatisfactory. This sport is a clear light yellow, and it will speak for itself at the exhibition next year.

Winner at Chicago in light yellow seedling classes in both Exhibition and Commercial scale. See Cut Page 7).

Price—50c. each; \$4.00 per Ten.

Foreign Novelties—1909.

We imported over One Hundred varieties last Spring from the best English, French and Australian growers. From these we have selected Thirty-Four which we consider best adapted for general use.

WELLS-POCKETT.

Taken as a whole this is the best collection of the year from the Exhibition standpoint. Several of them are exceptionally fine for this purpose and a few have Commercial possibilities which are noted in the descriptions. We recommend these varieties to those interested in exhibitions, having tested all with the exception of Pockett's Crimson and Mrs. O. H. Kahn, which we are able to supply our patrons through the courtesy of Mr. Chas. H. Totty, who supplies the descriptions.

Price—50c each; \$4.00 per Ten; \$35.00 per Hundred. Not less than 5 OF A KIND at Ten, 25 at Hundred Rate.

Chas. H. Totty.—A fine bright Chestnut with old gold reverse; depth of bloom fully as great as the diameter. A splendid flower borne on erect stems; an easy grower, 7½ in. from bud Aug. 20th. First Class Certificate C. S. A.

Clara Wells.—A true Incurved of large size very light yellow and of most perfect form. Dwarf.

Frank Payne.—A very handsome blush with faint tinge of mauve on edge of florets. A reflexed bloom with ends of petals hooked. Bud Aug. 25th, 7½ in.

Geo. W. Pook.—A lovely shade of salmon terra cotta with wide petals which incurve at tips, forming a complete ball. Certainly a beautiful bloom; 8 in. bud Aug. 15th. Awarded First Class Certificate C. S. A.

Leslie Morrison.—A beautiful rosy crimson with broad thick florets, with its beautiful dark velvety green foliage, make it very attractive and showy. A fine keeper. Diameter, 8 in. from bud Aug. 15th, but much brighter in color from bud ten days later.

Merstham Blush.—A lovely delicate shade of blush, being a full large bloom 8½ in. across. It is of good habit and borne on a good stiff stem. Bud Aug. 25th.

Mrs. Chas. H. Totty.—From the Commercial point of view, we consider this the best of the collection being a beautiful light pink, and it is also good for large blooms which are best color from bud about Aug. 30th, producing flowers 7½ in. in diameter.

Mrs. O. H. Kahn.—(TOTTY.)—A fine bronze, good for either Commercial or Exhibition. Good growth, stem and foliage all that could be desired. As this variety does not require special treatment, it can be well grown by everybody. First class Certificate C. S. A.

Pockett's Crimson.—(TOTTY.)—A very handsome Crimson with a golden tip on end of petals, which stand out showing the color to good advantage. Bud Aug. 20th. In addition to securing First-Class Certificate C. S. A., has been awarded many prizes. **Price—50c each; \$6.25 per Ten.**

Pockett's Surprise.—Rosy Crimson with cinnamon bronze reverse, long broad florets. Jap. Inc.; foliage very heavy and stem stiff. 8½ in. from bud Aug. 25th.

Rose Pockett.—A handsome light shade of yellow with an occasional tint of bronze in depth of petals. Very full deep flower, but rather long neck. Wide petals, incurved center, outer petals reflexing; 9 in. from bud taken Aug. 10th. We were awarded First Class Certificate by the Chrysanthemum Society of America for this variety.

BRUNNING & SON.

Price.—50c. each; \$4.00 per Ten; \$35.00 per Hundred. Not less than 5 OF A KIND at Ten, 25 at Hundred rate.

Beauty of St. Kilda.—Rosy amber, reverse of petals silver. A perfect flower for Exhibitions; 7 in. bud Aug. 20th.

Hamilton.—A fine, large and full bloom; color a beautiful clear, silvery pink; good for exhibition purposes. Center incurving, outer petals reflexed. 8 in. bud Aug. 25th.

Miss Violet Pearson.—A beautiful light carmine rose, described as an Incurved, but a perfect reflexed, somewhat darker than the foregoing; 7½ in. bud Aug. 20th.

Prices herein quoted will prevail until May 1st. Let us quote you now for either May, June or July delivery.



Miss Violet Pierson.



G. W. Pook.



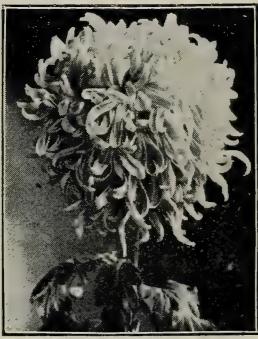
Mrs. L. Thorne.



Pickett's Crimson.



Leslie Morrison.



Bessie Evans.



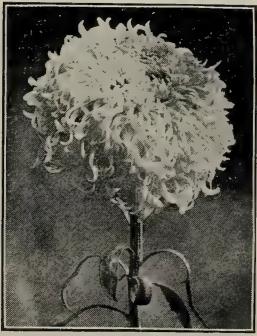
Hamilton.



Pickett's Surprise.



Yellow Miller.



Frank Payne.



Chas. H. Totty.



Rose Pickett.

Sundry English Novelties.

Price.—50c. each; \$4.00 per Ten; \$35.00 per Hundred. Not less than 5 OF A KIND at Ten, 25 at Hundred Rate.

*The following are the best from various English raisers. We have excluded many varieties which failed to meet the requirements of American growers.

Bessie Evans.—A very delicate shade of pink, outer petals reflexing, center ones incurving. A deep bloom with fine foliage and good stem. Blooms 7½ in. deep and broad. The best color is procured from Sept. 1st buds.

Foxhunter.—A beautiful scarlet chestnut, with bright gold reverse. Possesses many points of commercial worth.

Miss Faith Moore.—A large Japanese of purest white. From England we have assurance that this variety will be useful as a commercial white, flowering early in October. It is certainly of the best habit for this purpose, but our stock was planted too late to secure early bud.

Mrs. W. P. Bound.—A beautiful variety of a rich deep crimson, tips of petals tinted gold, both colors being bright in the extreme. 7 in. bud Aug. 25th.

Mrs. F. G. Coster.—Rich apricot, with bright orange center; good stem and foliage. Gives promise of being a fine exhibition sort. Bud Aug. 25th.

Mrs. Joseph Hygate.—A very bold incurving Japanese; clear white, dwarf habit.

Mrs. Chas. Penford.—A beautiful lemon yellow reflexed bloom; not over 3 ft., with fine stem and foliage. A good deep flower. Bud Aug. 25th.

Mrs. L. Thorne.—A beautiful shade of light yellow; very wide petals, which closely incurve; 7½ in. Bud Aug. 25th.

R. C. Pulling.—A fine deep bloom, very wide petals, of a very intense yellow with pencilings of red on outer edges. Reflexed; good foliage, but rather long neck. Bud Aug. 25th.

Splendor.—An orange bronze, with reverse of crimson red. Fine stem and good foliage to the bloom. An incurved flower; bud August 25th.

Sundry French.

Price.—50c. each; \$4.00 per Ten, \$35.00 per Hundred. Not less than 5 OF A KIND at Ten; 25 at Hundred Rate.

From a large number received from France, we have selected the following as being worthy of consideration. We have tested them all except Fee Orientale, Mme. A. Lavie and Souv de Mme. Manoir, which we procure through the E. G. Hill Co., who supply the descriptions.

Diabola.—A beautiful clear yellow reflexed bloom with markings of red on outside of petals; a very fine formed bloom. Large; bud Sept. 1st.

Le Capitole.—A light shade of yellow with heavy bronze shading, giving the bloom a decided bronze appearance. Reflexed, with ends of petals incurved; best from late bud.

Mlle. Emile Truelle.—A fine pure white, form of Mme. Carnot, but dwarf; very large in size; vigorous grower. A very promising commercial. Early.

Mme. Helene Prudhomme.—Rosy white and tinted lavender, very dainty in color. Semi-dwarf with stiff stem and elegant foliage. Early.

Mme. Nathalie Langle.—A pinkish violet with white reverse, giving the bloom a frosty appearance; reflexed; fine foliage and stem. Best from bud Aug. 25th.

Plante Grenobloise.—Pure paper white, flower of largest size; dwarf and very vigorous, foliage elegant, form of flower quite unique. Early.

Souv. de Raymonde.—Pure white, arrangement of petals very beautiful; color tone exquisite. A fine grower. Bud Aug. 25th.

Fee Orientale.—(HILL & CO.) An "Early Guy Hamilton." Has narrow curling petals, white, with creamy center. A fine grower and of very easy management (unlike Guy Hamilton) and a flower of unusual beauty.

Grand Ocean.—A very handsome yellow closely incurved bloom, compact growth, foliage heavy. A splendid exhibition sort. Bud Aug. 25th.

Jeanne Thievon.—A beautiful lavender pink, reflexed bloom, with reverse of petals violet. So compact as to form a ball shaped bloom; good foliage, but not very heavy; stiff stem.

L'Africaine —A beautiful bright crimson with reverse chamois; fine stem and foliage. Was awarded First Premium Commercial class at Chicago Nov. 6th.

Mme. A. Lavie —(HILL & CO.)—Flower pure white, with elegant foliage; form, a beautiful incurved. Awarded First Prize in Seedling Class at National Exhibition, Chicago.

Phosphorescent.—Large bright orange Japanese, reverse slightly tinted red. Fine for bush plants.

Souv. de Mme. Manoir.—(HILL & CO.)—Clear rose, extra fine, of very large size; texture unusually good.

Three Striking Novelties.

These odd and strange formed flowers are of special interest to the public and should be included in collections for Parks and other Conservatories that are open to all.

Price—50c. each; \$4.00 per Ten; not less than 5 OF A KIND at Ten Rate.

Frison d'Or.—An incurved bloom of a reddish bronze, with markings of yellow and covered with long hair. Good foliage and stem.

Reine du Japon.—Long tubular, thread-like petals, extremely artistic. Pure white.

White Plume.—This belongs to the "Hairy" or "Hirsute" Section and is a first class variety, being well plumed, of good size and pure white, combined with a plant of easy culture. Unlike White Boehmer (*L'Eufant*) it is perfectly double.

In 1890 we sent out our first seedling Chrysanthemum and each subsequent year our Novelties have taken a prominent place in the Worlds product.

*Frison d'Or.**Reine du Japon.**White Plume.*

Novelties of 1908.

These varieties produced grand exhibition blooms the past season and are certainly worthy a trial. The stock of Mrs. J. Wells and J. W. Blackburn are very scarce, hence the advance in price.

Mme. G. Montigny.—A creamy white Jap. closely incurved and very desirable as an exhibition variety. 25c. each; \$2.00 per Ten.

Mrs. J. Wells.—Rosy purple and a most beautiful formed flower of the Reflexed class. Fine for exhibitions; very large; excellent stem and foliage. 50c. each; \$4.00 per Ten.

J. W. Blackburn.—A very deep crimson with reverse bronze, tips of petals gold. A large deep bloom, with fine stem and foliage. 50c. each; \$4.00 per Ten.

*Mrs. J. Wells.**Mme. G. Moutigny.**J. W. Blackburn.*

Early Novelties for Outdoor Blooming.

This section created a sensation in England the past season, flowering in the open ground during September. Owing to limited stock, we have been unable to test these Earlies in this country, but from the strong endorsements received we believe they will meet general favor, at least are certainly worthy a trial.

Varieties of 1908.

25c. each; \$2.00 per Ten. Not less than 5 OF A KIND at Ten rate.

Mireille.—A light pink, reflexed.

Polly.—Deep orange; reflexed.

Hermine.—A pure white; reflexed.

Bouquet Rose.—A deep magenta.

Miss B. Miller.—Deep golden yellow; large flat flower.

Le Cygne.—Purtest white, has long stiff stems; one of the best.

Tapis de Neige.—Pure white flat flowers in great profusion. Earliest of all.

Eden.—Bright rose. A beauty disbudded.

Lillie.—Pearl pink; reflexed.

Jason.—A very light yellow; reflexed.

Queen of Earlies.—Pure white; a large variety.

The Past Season we Submitted for Approval Seven New Varieties to the Chrysanthemum Society's Committees, all of which Scored from 85 to 90 Points, and were thus Endorsed by these Expert Judges as being worthy of Dissemination. Two of these were Exhibition and Five Commercial Varieties.

Novelties for 1909.

50c. each; \$4.00 per Ten. Not less than 5 OF A KIND at Ten rate.

Aquitaine.—Bright glistening gold tinted rose; reflexed.
Bretagne.—A clear rose to the center.
Picardie.—Japanese incurved; rose, tinted crimson.
Normandie.—A reflexed delicate rose color.

Annamite.—Large light yellow, tinted darker.

Lorraine.—Japanese incurved; crimson, tinted violet.

Provence.—Rose color, center gold.

Additional Foreign Novelties.

We herewith append recent importations. These did not come up to our expectations, but may show great improvement when further tested. Many were received late and did not have long enough season to show true character.

Price, 50c. each, \$4.00 per Ten. Not less than 5 OF A KIND at Ten Rate.

Alphonse XIII.—Bronzy yellow. **Ami Jose Barre.**—Yellow. **Chas. Fanquet.**—Old gold. **Chrysanthemiste Piennes.**—Yellow. **Comte Francois Clary.**—Pure white. **Etendard de Jeanne d'Arc.**—Creamy white. **Excelsa.**—White, shaded pink. **Francois Marchand.**—Red; reverse, yellow. **George H. Godfrey.**—Rosy amaranth. **Godfrey's O. K.**—Yellow tipped crimson red. **Godfrey's Yellow.**—Yellow. **Gtr. Grandene Tornielli.**—Pale rose. **Jules Bartholome.**—Yellow. **Jumbo.**—Reddish bronze. **Leodie Godefroy.**—Light pink. **Lyon Rose.**—Deep Rose. **Madeleine Martinet.**—Rose pink. **Marthe Randet.**—Creamy white. **Mile. Suzanne Duval.**—Light pink. **Mile. Cl. Torgue.**—Light pink. **Mme. de Cassagnac.**—Light pink. **Mme. Louis Dalle.**—Lavender. **Mme. Camille Maheut.**—Pink. **Mme. St. Romme.**—Salmon Rose. **Mme. Odette Seince.**—Mauve. **Mrs. Phillips.**—Crushed strawberry. **Mrs. Robb.**—Deep rose. **Sec'y Barat.**—Lilac. **Souv. de Ampuis.**—Yellow. **Souv. de Mme. La Rocheterie.**—White, tinted pink. **Souv. de Vindrac.**—Amaranth. **Souv. de Vienne.**—Yellow.

Commercial Section.

In arranging this collection, we have mentioned those which are suitable for the commercial grower, and added some varieties possessing colors which are not in strong demand, most of which are of the shades of bronze. Such colors are of some utility to those who grow and retail their own product. Those offered possess commercial qualities in style of growth and are easy to manage. Most of them produce good flowers from late bud. We have also endeavored to give the height of each variety, the best date to reserve bud, also date when fully matured. In giving the height, it must be considered only approximate, as it is impossible to be exact, for much depends upon the size of the plants at planting time and the conditions maintained thereafter. We have ignored the terms, "Crown and Terminal" entirely, believing it immaterial and useless for the grower to burden his mind with such complicated matters. What he wants to know is, the date that gives the best results. The figures, 1908, indicate that they were novelties of last year.

Early Varieties.

To secure early flowers, it is of the utmost importance that they be planted early. Good strong plants from 3 in. pots, benched the last of May, give very satisfactory results, and our estimated heights given these varieties is based on such stock planted at this date. In case the buds are not formed at the date stated, reserve the first that appears thereafter. All the varieties mentioned will mature flowers prior to November 1st, but to be more explicit as to their flowering season, we have indicated those which mature from the latter part of September to the 15th of October with an (E); those coming from October 10th to 25th, with an (M); those from October 20th to November 1st, with an (L).

READ BEFORE MAKING ORDER.

Price.—5c. each; 40c. per Ten; \$3.00 per Hundred, except where otherwise quoted.

Quantity.—Not less than 5 OF A KIND at Ten, 25 at Hundred rate.

Height. Bud. Mature.
4½ 8/10 L.

Beatrice May.—A magnificent white of the largest size, ready to cut October 20th and earlier. Its constitution is rather weak, and it is of the utmost importance that the plants be strong, benched early and kept moving until August 10th, at which time the early bud generally appears. If they can be taken not later than the 15th, the flowers are pure white, but decidedly pink from the later ones. One of the best. **10c. each; 80c. per Ten; \$5.00 per Hundred.**

Carrie.—A beautiful bright yellow Japanese. Ball shaped bloom.

Clementine Touset.—Considered by many as one of the best second early whites; from later buds slightly tinted pink.

Comoleta.—An addition to the early flowering section. From early buds, in perfection October 15th; color, bright yellow. Especially adapted for pot culture, owing to its dwarf habit.

ROOTED CUTTINGS.—We furnish rooted cuttings of all varieties (except Novelties page 1 to 9 inclusive) where 25 or more of a kind are ordered, less than 25 same price as plants. Approximately they are $\frac{1}{3}$ less than price quoted for plants. Those requiring large quantity should ask for special quotations on Rooted Cuttings.

Hgt. Bud. Mature

$3\frac{1}{2}$ 8/20 M.
3 8/20 M.
 $8\frac{1}{2}$ 7/10 E.

Early Snow.—This variety received very favorable comment in many localities, and is considered an improvement on Polly Rose by many.

Estelle. (SEE SYN. POLLY ROSE).

Glory of Pacific.—A good shade of pink when in color.

Golden Glow.—1908. The earliest of all. Fine golden yellow, velvety finish; very good stem and foliage, has been very well received wherever grown. Too much cannot be said of this variety on account of its many good qualities. Flowers may be had from Aug. 15th to October 20th, if planted in succession and first bud secured.

15c. each; \$1.00 per Ten; \$6.00 per Hundred.

8/20 L.

Ivory.—While this variety has been known to the trade for nearly twenty years, it is still one of the best commercial varieties. Not as large as some, but pure white, a good stem, with small foliage, and may be planted closer than many varieties. Rather dwarf in growth, and where long stems are required should be planted early.



Pacific Supreme.



Beatrice May.



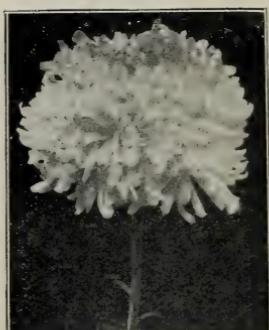
Comoleta.



Pres. Loubet.



Golden Glow.



October Frost.

$3\frac{1}{2}$ 8/15 E.
4 7/20 E.

J. K. Shaw.—A beautiful light rose, globular bloom.

Monrovia.—Considered one of the best early yellows. Easy to grow, fine stem and foliage. Early buds should be secured.

3 8/15 M.

Miss Alice Byron.—In many localities this is considered one of the best varieties. Semi-dwarf, fine incurved form, and pure white. Like all other earlies, it requires early bud, which makes early propagating and planting necessary for best results.

4 8/20 M.

October Frost.—This perhaps is one of the best early large flowering to date. It requires early planting and early bud, in which case it attains a height of about four feet, producing full double white flowers. If the early buds are not taken the growth is tall and the flowers come with open centers.

4 8/20 M.

Omega.—Large yellow Jap; Morel form; very good.

3 8/10 E.

Opah.—White, sometimes shaded pink. Excellent.

$3\frac{1}{2}$ 8/20 M.

Pacific Supreme.—1908. A seedling from Glory of Pacific, which it greatly resembles in foliage, but is longer jointed. The color is a beautiful shade of pink, intermediate between Pacific and Wm. Duckham, and is sufficiently permanent to admit of full development without the bloom fading in the least. All who purchased last season speak of it in highest terms. 15c. each; \$1.00 per Ten; \$6.00 per Hundred.

3 8/20 L.

Pink Ivory.—A pink sport from Ivory, and for the best color should be grown in abundance of air and avoid the earliest buds. Color is most pleasing when thus treated.

GOLDEN GLOW.—The grand early yellow sent out by us last Spring is fully indorsed by all who purchased. The demand will be heavy this year, place your order now for May, June and July delivery.

Hgt.	Bud.	Mature.
------	------	---------

3	8/20	M.
---	------	----

Polly Rose.—White sport from Glory of Pacific. Extra good.

Prest. Loubet.—As this variety comes too early for the exhibitions, it must be classed among the commercial sorts. If planted early and the buds secured Aug. 15th, it will produce a remarkable flower by Oct. 15. Growth vigorous, with heavy stem and foliage.

Robt. Halliday.—Large, light yellow Jap; good growth. Very popular with many.

Roserie.—While this variety does not possess enough petals to satisfy the critics, it is still one of our best early pinks, being bright, clear color. Requires early bud for large flowers, which do not fade. Of the easiest culture.

Virginia Poehlmann.—1908. This variety has been well received the past season, belonging to the early commercial section. Jap. Incurred; pure white; dwarf habit. 10c. each; 60c. per Ten; \$5.00 per Hundred.

Mid-Season Varieties.

In giving the height of mid-season varieties, we have based our estimate on good strong plants benched June 15th. In favorable seasons some of the varieties will perfect blooms a few days before November 1st, and as climatic conditions have much to do with flowering season, the figures given must not be considered infallible. Those which flower from October 25th to November 5th are indicated by (E); from November 1st to 10th with (M); after November 10th by (L).

READ BEFORE MAKING ORDER.

Price.—5c. each; 40c. per Ten; \$3.00 per Hundred, except where otherwise quoted.

Quantity.—Not less than 5 OF A KIND at Ten, 25 at Hundred rate.



Pres. Roosevelt.



Crocus.



White Cloud.



Dr. Enguehard.



Col. D. Appleton.



Ongawa.

3	9-10	L.
---	------	----

A. J. Balfour.—Bright pink, dwarf and rather difficult to manage until well established. One of the best of its color. 10c. each; 60c. per Ten; \$4.00 per Hundred.

3½	9-5	M.
----	-----	----

Amateur Conseil.—A beautiful velvet red Jap.; fine stem and foliage. 10c. each; 60c. per Ten; \$4.00 per Hundred.

4	9-30	L.
---	------	----

Arline.—Incurred white. Upright growth.

5	9-15	M.
---	------	----

Col. D. Appleton.—Still one of the best yellows for Commercial and Exhibition use. Everybody grows it.

We are in receipt of many Testimonials strongly endorsing Pacific Supreme. A grand improvement over Glory of Pacific. Let us book your order now for May, June or July deliveries.

Hgt.	Bud.	Mature.*	
3½	9/5	M.	Convention Hall. —Loosely incurving pure white. 10c. each; 60c. per Ten; \$4.00 per Hundred.
5	8/20	E.	Crocus. —Generally at its best the last days of October. Has been a favorite wherever shown. A pleasing shade of light yellow. Fine stem and foliage. 10c. each 60c. per Ten; \$4.00 per Hundred.
3	8/25	E.	Dazzler. —A beautiful reflexed bright crimson. Best early mid-season red. 10c. each 60c. per Ten; \$4.00 per Hundred.
4	9/5	L.	Dr. Enguehard. —With us, this is one of the best commercial varieties of foreign origin. Double from either bud. While those from late buds are somewhat smaller, they are greatly improved in color, which is bright rose pink. Free grower and good in every particular. In perfection November 10th to 20th.
3	9/10	M.	Golden Age. —Brightest yellow; excellent for specimen plants, and is becoming more popular each year for this purpose. 10c. each; 60c. per Ten; \$4.00 per Hundred.
3½	9/15	E.	Geo. W. Childs. —Bright crimson; good for early bloom or bush plants. 10c. each; 60c. per Ten; \$4.00 per Hundred.
5	9/10	L.	Golden Wedding. —Loosely incurved; bright yellow. 10c. each; 60c. per Ten; \$4.00 per Hundred.
3	9/5	M.	John Shrimpton. —A fine Japanese, of a velvety crimson color.
3	8/30	M.	Lynnwood Hall. —1908. A grand Jap. Inc. of perfect form; glistening snow white and of the largest size; elegant finish, with stiff stem and beautiful foliage. Its pure white color and massive build are remarkable in a commercial sort and it possesses keeping qualities. It may be termed an improved Convention Hall. 15c. each; \$1.20 per Ten; \$8.00 per Hundred.
4	9/5	E.	Matchless. —A bright crimson of medium size; rather inclined to come early; second bud; semi-dwarf. 10c. each; 60c. per Ten; \$4.00 per Hundred.
3	9/5	M.	Mme. Perrin. —A soft rose colored Japanese Incurved.
3½	9/5	E.	Mrs. O. P. Bassett. —Beautiful light yellow sport from Mrs. H. Robinson.
3½	8/25	E.	Mrs. H. W. Buckbee. —Ball-shaped; white, strong growth.
3½	8/20	E.	Mrs. A. T. Miller. —A pure white Jap. Inc., possessing commercial value, owing to its fine habit and purity of color. Dwarf, free to grow, with ample stem and foliage. It requires early bud, otherwise is inclined to show open center.
3½	9/5	E.	Mrs. H. Robinson. —Incurved white, good for single stem pot plant.
3½	9/5	M.	Mrs. E. D. Smith. —Especially adapted for single stem pot plants; short jointed and dwarf, with ample stem to carry the large incurved bloom. Color very intense yellow. Liquid fertilizer should not be applied very strong, as the blooms are apt to burn. 10c. each; 60c. per Ten; \$4.00 per Hundred.
3	9/5	M.	Mrs. Nathan Smith. —Incurved pure white. Bush plant. 10c each; 60c per Ten; \$4.00 per Hundred.
3½	9/10	M.	Major Bonnaffon. —Easy of cultivation and incurved form, being one of the best shippers, and the certainty with which a uniform crop is produced from year to year, has deservedly placed it foremost among commercial yellows.
4	9/20	L.	Mayor Weaver. —Free and easy to grow. A bright, pleasing pink; medium size. Usually in perfection the second week in November, but may be had for Thanksgiving by taking late buds.
3½	8/25	E.	Onigawa. —Excellent for exhibition; also for commercial uses where autumn tinted flowers are desired. Color, golden amber. Easy to grow, fine stem and foliage and of medium height. None better. 10c. each; 60c. per Ten; \$4.00 per Hundred.
3	9/5	M.	President Roosevelt. —Shown in fine form the past season. Very short-jointed, hence requires early planting to secure long stems. In perfection the second or third week in November; beautiful incurved form; blush with darker center petals which is greatly intensified by artificial light, giving the whole bloom a pleasing shade of pink. Dark green foliage close to the bloom. Can be grown as large as Appleton, and, when properly done, is excellent for either exhibition or commercial use. 10c. each; 60c. per Ten; \$4.00 per Hundred.
5	9/20	M.	Silver Wedding. —Large white Japanese. Broad flat petals.
3½	8/30	M.	Souv. de Scalarandis. —Bright yellow Japanese; splendid habit. The best commercial foreign introduction for several years. 10c. each; 60c. per Ten; \$4.00 per Hundred.
4	8/25	L.	Sunburst. —Large incurved bright yellow; popular. 10c. each; 60c. per Ten; \$4.00 per Hundred.
5	9/5	M.	Timothy Eaton. —Large incurved white. A stand-by.
5	9/15	M.	Vivian Morel. —Large reflexed pink. A favorite.
4½	8/15	E.	White Cloud. —1908. A pure white Japanese. Rather loose bloom. Very large, creamy white in center of bloom, very heavy stem and good foliage. 15c. each; \$1.00 per Ten; \$6.00 per Hundred.
4	8/30	E.	White Coombes. —Pure white sport from the grand pink variety, Mrs. Coombes, having the same excellent habits and is equally as useful.
5	9/5	M.	Yellow Eaton. —Large incurved yellow sport from Eaton.

Late Varieties.

Some of the Late Varieties mentioned will perfect flowers by Nov. 10th, if early buds are secured and the season is favorable. On the other hand, some of them may be as late as Christmas, if they are planted after the middle of June and buds secured about October 1st. They are such varieties as JOHN BURTON, MDLLE. JEANNE NONIN and YANOMA. We have used the same letters to indicate the Early, Intermediate and Late.

**Chrysanthemums have been our Specialty for many years.
We are glad to give advise as to Best Varieties or Cultural Instructions to those who require same.**

Price.—5c. each; 40c. per Ten; \$3.00 per Hundred, except where otherwise quoted.
Quantity.—Not less than 5 OF A KIND at Ten, 25 at Hundred rate.

Hgt.	Bud.	Mature.	
3	9/15	E.	Cullingfordii. —Reflexed bright crimson; good substance; makes excellent bush plants, or when grown in sprays surpass any other variety for brilliancy.
5	9/25	M.	Golden Chadwick. —Yellow sport from W. H. Chadwick. By planting late, may be had for Thanksgiving or later 10c. each; 60c. per Ten; \$6.00 per Hundred.
4	9/20	M.	Golden Dome. —Moderately late variety. in perfection Nov. 20th and later. A bright yellow incurved, free and easy to grow; best from late bud. 10c. each; 60c. per Ten; \$4.00 per Hundred.



John Burton.



Venetta.



Jeanne Nonin.



Golden Eagle.



Helen Frick.



Yanoma

4	9/ 5	M.	Golden Eagle. —1908. A very intense golden yellow; wide petals; incurved form; one of the finest yellows. Not very tall, with beautiful dark green foliage to the bloom and good stem. We consider this one of the best of recent introductions for the commercial grower. May be had as late as Thanksgiving. 20c. each; \$1.50 per Ten; \$10.00 per Hundred.
3	10/ 5	L.	Helen Frick. —Undoubtedly the best late dark pink to date, producing fine Jap. Inc. blooms 6 in. across, from Nov. 25th to Dec. 15th. A pleasing color and fine finish. Of the easiest culture, producing fine stem and foliage.
6	9/10	E.	Intensity. —Reflexed bright crimson; very free; the best late red. 10c. each; 60c. per Ten; \$4.00 per Hundred.
4	10/ 5	L.	Jeanne Nonin. —Another fine late white variety, with large incurved flowers. Can be had in fine form December 10th and later. The only fault we can find, is its susceptibility to Leaf Spot. If this can be kept in check, it will be worthy of extensive cultivation. The early buds give rather coarse flowers, and, to our mind, not as fine in form as the latter.
3	10/10	L.	John Burton. —Incurved delicate pink, very fine. Should be planted June 20th and grown strong, taking latest bud for best results.
4	9/20	M.	Lavender Queen. —Lavender pink; very pretty.
3½	9/15	E.	Minnie Bailey. —Pink; ball shaped. Excellent bush plant.
3½	9/10	M.	Maud Dean. —Incurved, bright pink. An old favorite.
5	10/ 5	L.	Mlle. Jeanne Rosette. —Owing to its lateness, this must be classed with the commercial varieties. With us, it is in perfection Dec. 5th to 20th. Of vigorous growth; color, delicate shade of pink. 10c. each; 60c. per Ten; \$4.00 per Hundred.
3½	9/15	E.	Mrs. J. Jones. —Incurved white. Still a favorite.
4½	9/20	M.	Nagoya. —Bright yellow Japanese; sturdy growth; fine.
4	10/ 5	L.	Venetta. —A late white of special merit. While not as large as Jeanne Nonin, it is entirely free from disease. May be briefly described as a double Mrs. J. Jones. Pure white under all conditions. Foliage close to bloom from any bud. 10c. each; 60c. per Ten; \$4.00 per Hundred.

Remember we allow 5% discount for cash with order.



Winnifred.



Mary Donellan.



Grace Witney.



Nacuer-Bey.



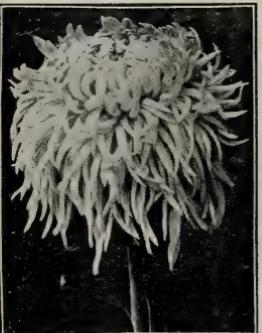
M. Loisseau-Rousseau.



Fidelity.



Morton F. Plant.



Kitty Lawrence.



Mrs. A. T. Miller.



Lanona.



Ethel Fitzroy.



Harold Wells.

Hgt.	Bud.	Mature.	
5	9/25	M.	W. H. Chadwick. —Large incurved white, sometimes shaded pink. 10c. each; 60c. per Ten; \$4.00 per Hundred.
3	9/20	M.	W. J. Crossley. —This we consider one or the best late reds; may be had for Thanksgiving and later. Clean upright growth, entirely free from disease. 15c. each; \$1.00 per Ten; \$6.00 per Hundred.
3	9/20	E.	W. H. Lincoln. —For extra large specimen plants there are few that excel this variety. Bright yellow. Plant late for late blooms.
3	9/20	M.	White Bonapart. —Incurved white; grand. Still grown in quantity.
3	10/1	L.	Yanoma. —A fine late white variety, and may be had in perfection Dec. 15th and later. A deep reflexed bloom, with good stem and foliage.
3	9/15	E.	Yellow Jones. —Yellow sport from Mrs. J. Jones.

Exhibition Varieties.

In growing blooms for exhibition, size should be given the first consideration, provided other qualifications are equal.

In determining the height, those which do not exceed 4 ft. are designated as DWARF; those which do not exceed 6 ft., as SEMI-DWARF; and those growing taller, as TALL. These deductions are only approximate and from stock planted May 15th.

As is well known, exhibition varieties produce the largest blooms from early buds. Each grower must be governed by the conditions in his immediate locality, and may find it advantageous to take them earlier.

We are aware, some of the best blooms are produced from buds taken August 5th, but throughout the Middle West, buds of most varieties taken prior to August 15th, suffer from excessive heat and lack of moisture, and for this reason secure best results from those taken August 15th to 30th. By referring to Table of Best Buds, it will be seen that August 25th occurs oftener than any other; hence it is best for most varieties.

READ BEFORE MAKING ORDER.

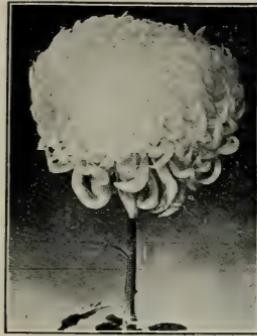
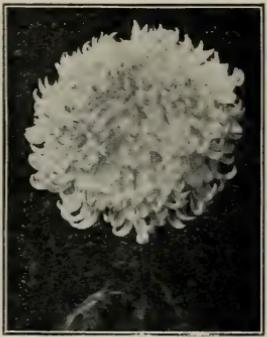
Price.—10c. each; 60c. per Ten; except where otherwise quoted.

Quantity.—Owing to the fact that exhibition varieties are purchased in very limited numbers, we do not offer by the Hundred, but will be pleased to quote a Special Price to those desiring 25 plants or more OF A KIND. Not less than 5 OF A KIND at Ten Rate.

Best Bud.

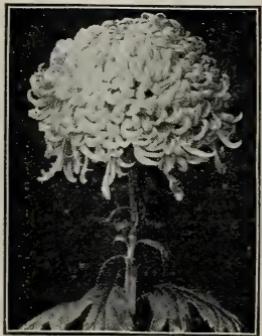
8/20	Anna Hamilton.	—Very large white Jap.; semi dwarf. Blooms show exceptional depth.
8/20	Australie.	—A massive well built flower of enormous dimensions. Light, rosy amaranth, with a soft, silvery reverse. This was one of the Twelve Exhibition blooms awarded first prize at National Flower Show.
8/25	Bessie Godfrey.	—A grand bright yellow Japanese. Semi-dwarf.
8/30	Black Hawk.	—Dark crimson scarlet, style of Morel. An extra fine red for all. 5c. each; 40c. per Ten.
8/20	Brighthurst.	—Large irregular Jap.: pink, slightly shading to cream. Single stem; semi-dwarf.
8/20	Brutus.	—Especially adapted for specimen plants; rather dwarf habit. Color, beautiful shade of bronze.
8/10	Cheltoni.	—A yellow sport from Nellie Pockett; first bud. Semi-dwarf.
8/25	Chrysanthemiste Montigny.	—An immense Jap. Inc.; light sulphur yellow. Very striking for its compact form. Growth, tall.
8/30	Commandant Mathieu.	—1908. A beautiful yellow Jap. Ref. Petals rather narrow, but a full deep bloom; fine dark green foliage, stiff stem; dwarf.
8/10	C. J. Salter.	—Growth, rather dwarf; large incurved light yellow; reserve first bud to secure double bloom.
8/30	Dakoma.	—A grand exhibition bronze of large size and beautiful form. Immediately follows Ongawa, and will be desirable to the commercial grower. Stem and foliage all that can be desired. Tall.
8/20	Dicky Vince.	—1908. A fine clear canary yellow sport from Mrs. F. F. Thompson, and shows the same long neck. Adapted to exhibition collections. Flower beautiful in size, form and finish, but too long necked to be desirable for general use. 15c. each; \$1.00 per Ten.
8/30	Dubuisson-Foubert.	—A valuable addition to the exhibition class, although wanting in depth. Is very large in diameter; long narrow petals, light yellow, marked with fine lines of bronzy red. Semi-dwarf.
8/20	E. J. Brooks.	—A grand variety in every respect: color, rich purplish crimson. Semi-dwarf. 10c. each; 80c. per Ten.
8/25	Ethel Fitzroy.	—Japanese Incurved; apricot orange, shaded red; very large: easy to do; broad curling florets. One of the finest on the list. Semi-dwarf.
8/25	Ernest Milham.	—Canary yellow, with slight margin of crimson. First bud. Semi-dwarf.
8/20	Fidelity.	—One of the most beautiful pure white varieties. Very large Jap. blooms of very artistic build, being closely incurved, with lower petals gracefully drooping and still retaining their incurved habit.
8/20	F. S. Vallis.	—One of the largest yellows extant. Unfortunately the wood is very soft, so that it is undesirable for any purpose, with the exception of collections which are exhibited on short stems. Semi-dwarf.
8/30	General Hutton.	—Very large Jap.: yellow, usually with bronze shadings. Tall grower; second bud.
8/30	Glenview.	—Enormous Jap. Inc.: exhibition bloom. It has a most perfect stem and foliage; an excellent keeper. The large incurved blooms are dark bronze sometimes showing a little of the Indian red lining; but this only enhances its beauty. Dwarf grower. It is not only an exhibition sort, but can be profitably grown commercially.

We are in receipt of many testimonials complimenting quality of stock, mode of packing and liberal count. Send us a list of your friends interested in Chrysanthemums.

*Chrys't Montigny.**Mrs. Grace Miller.**Solange.**Mrs. J. C. Neill.**Mrs. Geo. Hunt.**W. Meredith.**Mrs. D. V. West.**Joseph Stoney.**Pres. Viger.**Dakoma.**Merza.**Guy Hamilton.*

- 8/25 **Goldmine.**—Immense Jap. blooms, with whorled center; richest golden yellow, outer petals reflex. Good for late shows and Thanksgiving. Dwarf. 10c. each; 80c. per Ten.
- 8/25 **Grace Witney.**—1908. A handsome reflexed delicate pink, with tips of petals tinted gold. A very large bloom; fine stem and foliage. Dwarf. 10c. each; 80c. per Ten.
- 8/30 **Guy Hamilton.**—Inclined to be of weak growth, but when well done is one of the largest. Tu'ular petals hooking up at the ends; high incurved center; pure white; second bud. Semi-dwarf.
- 8/25 **Harold Wells.**—1908. A monster pure white reflexed bloom, with heavy stem and foliage. Tall. 10c. each; 80c. per Ten.
- 8/30 **Henry Hughes.**—A large exhibition variety; magenta, showing lavender reverse. Tall.
- 8/25 **Henry Second.**—A handsome crimson Jap. Inc with bronze reverse. Dwarf.
- 8/25 **Incandescence.**—1908. Very large solid bloom of beautiful form; color, yellow of the deepest shade and orange bronze. Aug. 25th to 30th or terminal. Semi-dwarf. 15c. each; \$1.00 per Ten.
- 9/5 **John Lemon.**—1908. A beautiful velvety red with golden reverse; incurved. Wide petals; very round in form. Fine stem and foliage; dwarf. 15c. each; \$1.00 per Ten.
- 8/25 **Joseph Stoney.**—1908. Deep crimson with long drooping florets, showing little of the reverse; dwarf. 15c. each; \$1.00 per Ten.
- 8/25 **J. R. Upton.**—A bright yellow Japanese; dwarf.
- 8/20 **Katie Palgrave.**—1908. A pure marble white Jap. Inc. Semi-dwarf. 15c. each; \$1.00 per Ten.
- 8/20 **Kitty Lawrence.**—1908. A delicate fawn color; large petals which curl and interlace, making a very attractive bloom. Tall. 15c. each; \$1.00 per Ten.
- 8/20 **Lady Hopetoun.**—Mauve pink; a large refined flower of splendid form. The best of this color. Dwarf.
- 8/25 **LaNona.**—An immense Jap. Inc. suitable for exhibitions on or before Nov. 1st. Pure white, center slightly tinted rose. Often attains the diameter of ten inches. Dwarf.
- 8/25 **Leon Truelle.**—1908. Fine foliage and double from any bud. Pure white and may be described as a double Silver Wedding, the petals convexing in the same manner. It requires early bud to give sufficient strength to hold up the massive bloom. Tall. 10c. each; 80c. per Ten.
- 8/30 **Lillian B. Bird.**—Very large double flowers; long quilled petals of a pleasing shade of flesh pink. 5c. each; 40c. per Ten.
- 8/30 **Merza.**—Still holds its own. One of the best whites for exhibition. Is inclined to wilt after being cut. It should be cut if possible into the green wood, or that which is not hard, and the foliage submerged in water for a few hours, in a cool cellar.
- 8/25 **Morton F. Plant.**—An irregular Jap., mauve pink, outer petals reflexing. Tall.
- 8/25 **Miss Alexander.**—1908. Deep rosy cerise; bright silvery reverse; very broad petals incurving to the center; large compact flower; easy grower. Exhibition variety. Semi-dwarf. 15. each; \$1.20 per Ten.
- 8/25 **Miss Clay Frick.**—White sport from Wm. Duckham., possessing the same good qualities. Semi-dwarf.
- 8/20 **Miss Marian Hankey.**—A very large exhibition variety, but is inclined to come rather late. Jap. Inc. mauve pink. Dwarf, steady growth and easy to manage.
- 8/25 **Mrs. Grace Miller.**—1908. Yellow, distinctly edged red. Tall. 10c. each; 80c. per Ten.
- 8/20 **Mary Donegan.**—1908. A truly exquisite Jap. Inc. with exceedingly broad petals of great substance, which in arrangement are most beautiful. Brightest yellow with reverse side of quite the same shade. A tall grower and inclined to have a bare neck. 10c. each; 80c. per Ten.
- 8/15 **Mary Mason.**—1908. Very irregular and striking in form and color, which is rosy bronze with lighter reverse. Outer petals reflex to the stem, while the center ones incurve, showing the reverse. A large bloom. Fine grower and especially adapted for exhibitions. Dwarf. 10c. each; 80c. per Ten.
- 8/30 **Maud Jeffries.**—A beautiful pure white Jap. Inc.; very dwarf in growth, but unfortunately very difficult to propagate. Excellent for pot plants as well as for exhibition blooms. 20c each; \$1.50 per Ten.
- 8/20 **Miss May Seddon.**—A very large Jap. of the purest white. Flat spreading flowers that have been grown 11 inches in diameter. Plant early for best results; a grand exhibition sort. Dwarf. 15c. each; \$1.00 for Ten.
- 8/20 **Modesto.**—Rich yellow Jap. Inc., of large size. The standard for color. 5c. each; 40c. per Ten.
- 8/25 **Mme. L. Roussel.**—A Jap. Inc., showing bronze reverse, inner surface crimson; very striking. Semi-dwarf.
- 8/20 **Mrs. Henry Barnes.**—Jap. Inc. Rosy terra cotta, with lighter reverse; good stem; fine sort. Semi-dwarf.
- 8/25 **Mrs. Norman Davis.**—1908.—A pure white of the largest size, being superb in form, healthy and easy to grow. Gives promise of being a fine exhibition variety in this country. Dwarf. 10c. each; 80c. per Ten.
- 8/20 **Mrs. J. E. Dunne.**—Salmon terra cotta Jap., a splendid color and most effective. Very good semi-dwarf grower. Has been shown very successfully both in this country and abroad.
- 8/25 **Mrs. Wm. Duckham.**—Extra large Jap. Ref. One of the best exhibition yellows. Semi-dwarf.
- 8/30 **Mrs. Girard Foster.**—1908.—A creamy white, incurving and building up into a perfect finished flower. Fine stem and foliage. Semi-dwarf. 10c. each; 80c. per Ten.
- 8/25 **Mrs. Geo. Heaume.**—In this variety the exhibition class has received a grand acquisition, especially for early shows. Color, unique salmon bronze; outer petals reflexed; center incurving and form blooms of great depth. Dwarf.
- 8/15 **Mrs. Geo. Hunt.**—Large, soft yellow Jap. Inc. A grand exhibition variety of dwarf, robust growth.
- 8/20 **Mrs. Joseph Sinnott.**—1908.—A fine exhibition flower with perfect stem and foliage. Color, rosy purple with light pink reverse. Bud Aug. 20th and later. Dwarf. 10c. each; 80c. per Ten.
- 8/20 **Mrs. Tadgell.**—Light port wine; straw colored reverse. Dwarf. 15c. each; \$1.00 per Ten.
- 8/20 **Mrs. E. Thirkell.**—Deep yellow of wonderful size. Petals reflexing, giving great depth to the bloom. Semi-dwarf.
- 8/25 **Mrs. F. F. Thompson.**—Very large, irregularly incurved bloom or artistic form. The petals twisting and curling. Center creamy white, lower petals tinged lilac. Tall.
- 8/15 **Mrs. W. Wells.**—1908.—This is one of the varieties which must be seen to be appreciated. A most pleasing golden bronze, easy to grow. Very fine for decorations. Dwarf. 10c. each; 80c. per Ten.
- 8/25 **Mrs. Walter Jinks.**—A reflexed dark violet or amaranth. Very distinct and striking color in the exhibition classes. Tall
- 8/25 **Mrs. Wm. Knox.**—Soft yellow Jap., closely reflexing and forming into a deep bloom. This, added to its great diameter, makes it a winning exhibition sort. Semi-dwarf.

During May, June and July we have the best commercial varieties in quantity. Let us book your order early for delivery at planting time.

*C. J. Salter.**Mrs. Norman Davis.**Henry Hughes.**Ben Wells.**E. J. Brooks.**Dazzler.**Reginald Vallis.**Lady Hopetoun.**Brighthurst.**W. R. Church.**O. H. Broomhead.**Mary Mason.*

- 8/15 **Mrs. A. H. Lee.**—Upper surface of petals bright scarlet crimson, with amber reverse. This variety is capable of being grown very large and with excellent finish. Tall.
 8/20 **Mrs. J. A. Miller.**—A large, high-built Jap., reddish bronze; first bud to secure best double flowers. Semi-dwarf.
 8/25 **Mrs. Geo. Miteham.**—Outer petals long and broad, gracefully drooping; center ones loosely incurving. Silvery mauve with deeper shadings. Semi-dwarf.
 8/20 **Mrs. J. C. Neill.**—1908.—With us this variety gives greater promise than any other of the Wells-Pockett set. A soft canary yellow; splendid incurved form. Dwarf. **10c. each; 80c per Ten.**
 8/20 **Mrs. Henry Partridge.**—Almost identical with that grand old exhibition bronze, Nyanza, its color being crimson with true bronze reverse, closely incurving. Semi-dwarf habit and easy culture.
 8/10 **Mrs. R. H. Pierson.**—A very large exhibition bloom of bright yellow, slightly suffused bronze. Long petals hooking up at the tips and twisting in a very graceful manner. Tall.
 8/25 **Mrs. T. W. Pockett.**—A large reflexing light yellow; early; second bud. Dwarf.
 8/20 **Mrs. D. V. West.**—Grand white, with broad florets that twist and curl into a most beautiful bloom. Should be in every collection. Tall. **10c. each; 80c. per Ten.**
 9/5 **M. Paul Randet.**—1908.—A Jap. of irregular, globular form. Creamy white passing to pure white at maturity. With us it very much resembles Beatrice May, and possibly can be grown larger. Tall. **10c. each; 80c. per Ten.**
 8/15 **M. Loiseau-Rousseau.**—Enormous incurving pink in two tones of color; foliage grand; stem perfect; no neck. One of the most beautiful and imposing of its color. Tall.
 8/25 **Naceur-Bey.**—1908.—A very large Jap. with slightly irregular but incurving form; yellow with distinct stripes of red. Very striking for exhibitions. Tall. **10c. each; 80c. per Ten.**
 8/10 **Nellie Pockett.**—Irregularly incurved Jap., narrow twisted petals, creamy white; first bud. Semi-dwarf.
 8/25 **O. H. Broomhead.**—1908. An immense bloom, with long, broad reflexing petals. Color, rose pink. A grand exhibition variety of semi-dwarf habit. **10c. each; 80c. per Ten.**
 8/30 **Old Gold.**—The name indicates the color; very dwarf, seldom exceeds 20 inches; second bud.
 8/20 **Pres. Viger.**—Mauve shaded lilac; very large; semi-dwarf.
 8/20 **Reginald Vallis.**—An immense Jap., plum color with lighter reverse. Can be grown to an enormous size with excellent finish; semi-dwarf.
 9/10 **Rosemawr.**—1908. A mammoth rosy lilac Jap. Inc., with lighter silvery reverse. Broad, irregularly incurving petals of wonderful substance. Stem and foliage leave nothing to be desired. Double from either bud, but best taken from September 10th to 15th. Semi-dwarf. **10c. each; 80c. per Ten.**
 9/5 **Rustique.**—Jap. Inc. Quite distinct in color, being neither yellow nor bronze. Best described as Brundore or golden bronze; a large bloom; semi-dwarf.
 8/30 **Souv. de la Countess Reille.**—Very large bloom of long drooping, twisting petals of rosy amethyst color, with a silvery reverse; curling tips of white; attractive. Tall.
 9/5 **Solange.**—Creamy white Jap. Inc. of large dimensions; very dwarf habit, rarely exceeding 2½ ft. Luxuriant foliage to the bloom.
 8/25 **T. Carrington.**—Growth vigorous; amaranth; large from first bud. Still a winner. Semi-dwarf.
 9/10 **T. Humphreys.**—Reflexed crimson; extra fine. Tall.
 8/25 **Valerie Greenham.**—Somewhat deficient in substance, but from first bud gives very large spreading flower. Beautiful bright rose. Semi-dwarf.
 8/25 **Winnifred.**—A bright fawn yellow or buff, flushed with carmine pink; quite distinct shade of color. Semi-dwarf.
 8/30 **W. R. Church.**—Dwarf and not robust until well established. Crimson with silvery red reverse; rather late. **10c. each; 80c per Ten.**
 8/25 **Wm. Duckham.**—Early mid-season; any bud after Aug. 4th. Color beautiful; the form grand. It is very lasting either on or off the plant. Jap. Inc.; light pink; semi-dwarf.
 8/20 **W. A. Etherington.**—Bright silvery mauve. Loosely incurved Jap. of perfect habits.
 8/25 **W. Meredith.**—1908. A very dark crimson, with bright gold reverse. Broad petals forming a very large and attractive bloom. Semi dwarf. **10c. each; 80c. per Ten.**
 8/20 **W. M. Moir.**—1908. This monstrous flower requires an early bud to produce large double blooms. Is of the purest white and incurved form. Tall. **15c. each; \$1.00 per Ten.**
 8/25 **W. Wells.**—This variety has been a record breaker on the exhibition tables, mostly on account of its size and keeping qualities. From early bud, irregularly reflexed blooms are developed, hardly distinguishable from Mme. Carnot. Unlike the latter, it possesses excellent stem and foliage. Color, pure white. Semi-dwarf.
 8/30 **Yellow Guy Hamilton.**—A deep canary yellow sport from Guy Hamilton, but identical with this grand exhibition sort in other particulars. **15c. each; \$1.00 per Ten.**

We have many varieties in stock in addition to those mentioned on the foregoing pages. Hereto we append a partial list of same. If others are required, write us.

Price.—10c. each; 60c. per Ten. Not less than 5 OF A KIND at Ten Rate.

Larger quantities quoted upon application.

WHITE.

Florence Pullman. La Fusion. Mrs. F. A. Constable. Mrs. J. R. Trantor. Mme. S. Gauthier. Niveus. Pres. Fallieres. Western King. Mutual Friend. L'Canning. Alice Roosevelt.

PINK.

Lelia Felkins. Lily Mountford. Lady Hanhan. Mme. Mouzay. V. H. Hallock. W. T. Robertson. Hettie. Mme. A. Detroyat. Mme. Delizy. Petite Renee. Rose Poitevane.

YELLOW.

Algernon Davis. Dorothy Gouldsmith. Dr. Paiget. PolypHEME. Silver Cloud. Sisowath. Touring Club. Tuxedo. Mme. Von Andre. Mrs. J. M. Darcy. Mme. Cahuzac.

BRONZE.

Andrew McKendry. Chas. Davis. Lady Lennard. Mary Ann Pockett. Mrs. Bischoffstein. Pres. Dubost. Triumph de Montbrun. Mme. W. Rousseau. Algesiras. Richard Seddon.

Smith's Chrysanthemum Manual leads to success. Price 40c. postpaid. See Page 24.

Hairy Varieties.

These curious and unique flowers, with their petals covered with frost-like hairs, are always of great interest to visitors. They should be represented in all collections where friends or the public have access. They are not adapted to commercial use, and not of sufficient size to become prominent features on the show tables, unless the schedule provides for this specific type.

Price.—10c. each; 60c. per Ten; \$4.00 per Hundred.

Quantity.—Not less than 5 OF A KIND at Ten, 25 at Hundred Rate.

Beauty of Truro.—A purplish bronze sport from Louis Boehmer.

F. J. Taggart.—Very large, perfectly double flower; pure yellow. The most attractive of this section.

Frison d'Or.—[See page 8.]

Golden Hair.—Bright chrome yellow, suffused with amber; stem slender, but of ample strength to carry the bloom.

L'Enfant des deux Mondes.—Pure white sport from Louis Boehmer.

Leocadie Gentiles.—(YELLOW BOEHMER.)—Bright yellow sport from Louis Boehmer.

Miss L. Har shorne.—Grand incurved light pink, shading to cream in center.

Mrs. A. Hardy.—Pure white; a perfect ball, covered with long fine hair.

Pluma.—One of the most perfect of its type; very delicate pink.

R. M. Grey.—Terra Cotta. One of the most distinct and best.

White Plume.—[See page 8.]

White Swan.—A closely incurved pure white flower, very heavily plumed.

Anemones.

The Anemone flowers consist of one or more rows of flat or tubular ray florets, with shorter quilled or tubular disc florets of the same or a distinct color. Are being grown in sprays for artistic floral arrangements in larger quantities than formerly.

Price.—10c. each; 60c. per Ten, unless otherwise quoted.

Quantity.—Not less than 5 OF A KIND at Ten Rate.

Ada Strickland.—Light chestnut rays; full and high yellow center.

Condor.—Very large; rays tubular; rose purple. Crowded center same color.

Edward Bell.—Amber shading to creamy sulphur; center florets wide and showy; foliage exceedingly beautiful. 15c. each; \$1.20 per Ten.

Ernest Cooper.—New. Cream with yellow center. Sport from Junon. 15c. each; \$1.20 per Ten.

Enterprise.—Rosy white, sulphur center.

Garza.—A beautiful Anemone of medium size, the rays broad in a single row of the purest white; very full and high rounding center. A bush plant.

John Bunyan.—Lemon yellow; long fluted guards. High, bright yellow center.

Judge Hoitt.—Probably the most beautiful of its type; very large, pearl pink; disc of wide open florets, enclosed in beautiful ray petals.

Marcia Jones.—Immense snow-white flowers of perfect form.

Mrs. F. Gordon Dexter.—This flower is composed of a double row of white rays, while the center is deep rose pink, shaded with red.

Mrs. P. R. Dunn.—New. A very fine pure white. 15c. each; \$1.20 per Ten.

Satisfaction.—Chrome yellow, suffused old gold; center florets long trumpet shaped.

Sir Walter Raleigh.—Pale blush. Good cushion of a deeper color.

Souv. de Norgoito.—Creamy white, edged pale rose; sport from W. W. Astor.

Souv. de Dorothy Souille.—Light rose, blush center.

Surprise.—Pink; very large and good.

Titmouse.—Wh-te rays, shaded pink; pale straw yellow center; medium size.

Toucan.—Rays broad in a single row of an odd shade of reddish buff; tubular petals; well formed center; bright yellow within, pale yellow without.

Yellow Hammer.—Habit, stem and foliage first-class; flower large, of a bright yellow, the rays in two rows slightly twisted, center compact and well rounded.

Zoraida.—Pure white, long elegant guard florets; pure yellow center.

Pompons.

Pompons are becoming more popular year by year, being especially desirable for pot plants, and lend a distinctive grace and beauty to floral decorations of all kinds.

Price.—5c. each; 40c. per Ten; \$3.00 per Hundred.

Quantity.—Not less than 5 OF A KIND at Ten, 25 at Hundred Rate.

Acto.—Incurving, dahlia-line petals; bright rose, with lighter reverse.

Alma.—A very free growing, large flowered sort; clear soft lavender pink.

Baby.—The smallest Pompon; bright yellow; very late.

Delicatissima.—Lower petals Daybreak pink; center, deep wine.

Diana.—(QUEEN OF WHITES.)—A fine pure white.

Elva.—Large pure white; globular bloom; 2 to 2½ ft.

Emo.—An exceedingly small flower, of bright yellow. Perfectly double.

Garda.—Small flowering pure white; dwarf; fine for pot plants. 1½ to 2 ft.

Ila.—Compact, bright yellow; small flowers; frimbriated petals; 2½ to 3 ft.

Itza.—Soft yellow center, shading to rosy bronze towards edge; large.

Inga.—Large early red, edged and tipped yellow: 2½ to 3 ft.

Iris.—Light magenta; form of Elise Dordan, but larger; medium height.

Iva.—Pure amber; spatulated petals. Supplies the missing color between red and the many light bronzes; 3 ft. Medium size, forming elegant sprays.

Julia.—Color, deep crushed strawberry red; fringed edge. Early. 3 ft.

We have many varieties not mentioned herein which will be quoted on demand.

*Pompons.*

- Julia Lagravere.**—Deep red; best of its color. Late.
Kent.—Dwarf, pure yellow; early. Fine sprays.
Klondike.—Compact bloom of medium size, brilliant yellow; very useful.
La Purete.—A beautiful pure white.
Leo.—Light lavender pink, lighter reverse; dwarf and free. 2 feet.
Lula.—Pure snow white of medium size; late.
Magnificus.—Pure white flowers of extra size and good form. Very late.
Nio.—Size and form like Snowdrop; soft pink and white at center; 3 ft.
Nita.—Beautiful rose pink. Extra fine double flowers of the large flowering type.
Nydia.—Pure white, high rounded flower; early.
Orea.—Deep rose with lighter shading; large perfect globular blooms.
Panama.—Small flowering; bright red, very showy for bush plants. Dwarf.
Queen of Whites.—(SYN. DIANA.)
Skibo.—Golden chamois; flower small; style Snowdrop. Handsome sprays.
Snowdrop.—Pure white, small flowers; very profuse bloomer.
Viola.—Deep violet. A very distinct and showy flower.
Waco.—Creamy white, tipped light yellow at center. Large flowering.
Zenobia.—Bright clear yellow, of beautiful shade; makes fine sprays. Early.

Anemone Pompons.

This section differs from the Pompon in having quilled or cushion-like center.

Price.—10c. each; 60c. per Ten, unless otherwise quoted.

Quantity.—Not less than 5 OF A KIND at Ten Rate.

- Astarte.**—Bright golden amber; very pretty.
Bessie Flight.—(New.) A sport from Mme. Montels; bright rose pink, center full. 15c. each; \$1.20 per 10.
Briolas.—An exquisite variety in a soft rose blush.
Gem of Earlwood.—(New.) Clear citron, with rosy blush guard florets. 15c. each; \$1.20 per Ten.
Mr. Astie.—Golden yellow; dwarf and of fine form.
Norma.—Ray petals, deep bronze; clear yellow center.
Rose Marguerite.—Deep rose, blush center. Very strong grower.

Hardy Pompons.

Many of the Chrysanthemums are hardy as far as the plant is concerned, but are of little value for flowering out of doors, as their buds are blackened by frost. The varieties offered below generally flower from the last of August to the 15th of October.

Price.—5c. each; 40c. per Ten.

Quantity.—Not less than 5 OF A KIND at Ten Rate.

- Anastasio.**—Bright lavender pink; small flower.
Bronze Bride.—Rosy bronze sport from Blushing Bride; dwarf.
Elise Dordan.—A pinkish white, so compact that it is a perfect ball.
Flora.—Golden yellow; very perfect flower; the best yellow.
Fleta.—Light yellow; small flowering; dwarf; very pretty.
Frederick Marronet.—Deep bronze, tipped red. Free flowering.
Little Bob.—Small red flowers; very free and pretty; the earliest.
Little Chris.—Ever blooming small white; semi-double; dwarf habit.
Little Dot.—Mahogany. A perfect bush and a mass of tiny flowers.
Mignon.—Golden yellow. A little beauty.
Mrs. Cullingford.—Large white. Fine grower.
Mr. Selley.—Blush; a perfect mass of bloom.
Tono.—Semi-double Jap.; small flowered. Beautiful light yellow. September.
White Flora.—A white sport from Flora; very good.
Zoda.—Bright magenta pink; very dwarf and free flowering.

Singles.

This section comprises the best varieties for cut sprays and are also useful for specimen plants.

The past season we tested some Eighty varieties and found many semi-double, having several rows of petals instead of being true Singles. Those mentioned below we consider best for general use.

Price.—10c. each; 60c. per Ten; \$4.00 per Hundred.

Quantity.—Not less than 5 OF A KIND at Ten; 25 at Hundred Rate.

Those desiring the benefit of our experience in making a selection can rely on our judgment entirely. Please advise us as to the purpose for which they are intended.

Anna.—(See Novelties, page 3.)
Adelaide.—Deep blush, with pure white zone.
Alice Gibbs.—A beautiful shade of terra cotta.
Bessie Kennedy.—Blush. Very good for pots.
Biddy.—Salmon pink; early.
Buttercup.—Small yellow flowers, one inch in diameter. Very free. Excellent for specimen plants.

Edith Harling.—Canary yellow; very useful.
Emile.—Pale rose mauve; early; medium size.
Gladys.—White, star-shaped flowers.
Golden Chain.—(See syn., INDICUM.)
Gretchen.—Pure white; green eye.
Gracie Lambert.—Deep pink; a beauty.

Helen Totty.—Cerise shading to red; very brilliant in every way. Semi-double; splendid for specimen plants.

Indicum.—(GOLDEN CHAIN.) One of the most novel and distinct among Singles; yellow; half inch in diameter, producing sprays in great profusion. Suitable for Specimen plants.

Katie Covell.—Maroon; stiff, erect petals.
Kitty Bourne.—A very fine deep yellow, on erect stiff stems.

Ladysmith.—Grand early pink. Especially useful for Bush plants.

Lily Beer.—Long sprays of light yellow.

Lorna Dando.—Charming late pink.

Mary Anderson.—Early blush white. A No. 1 for Bush culture.

Mary Richardson.—Reddish salmon. Very striking. Excellent Bush variety.

Merstham White.—Large pure white, with erect stiff stems.

Miss Irene Craig.—Pure white. Makes fine Bush plants.

Miss E. Partridge.—A deep pink variety of exceptional merits as a Bush plant.

Mrs. Baillie.—Chestnut bronze; fine for Bush plants.

Mrs. E. A. Isaacs.—Beautiful blush. Popular Bush sort.

Mrs. R. N. Parkinson.—Yellow; lovely in sprays. Late.

Mrs. E. Roberts.—Soft pink. One of the best and largest.

Bush.

Mrs. S. Untermyer.—Magnificent pink; splendid dwarf habit. Valuable pot variety.

Nellie Coppard.—Rosy purple, white eye.

Pretoria.—Deep yellow with green center; strong grower. Pinch until the end of August.

Rev. Renfrey.—Crimson maroon, very striking. Late.

Wyndham.—Pure white, flat florets. A Gem. Late.



Singles.

Additional List of Choice Singles.

The above varieties have been universally acknowledged as the **BEST**, but in addition many of the following list are favorites. We do not describe in detail, but class under a general heading.

Price.—10c. each; 60c. per Ten; \$4.00 per Hundred.

Quantity.—Not less than 5 OF A KIND at Ten; 25 at Hundred Rate.

WHITE.

Anna Spangle. Cecil Denyer. Guy Westlake. Gladys Knee. Harold Shaw. Harold Bishop.
 M. J. Carlisle. Miss T. C. Warden. Nancy Perkins. Stella.

PINK.

Alice Crate. Alice Supp. F. W. Smith. Herbert Henderson. J. T. Angus. Leslie. Linton.
 Marvel. Mrs. Turner. M. J. Osbourne. Rob't Johnson. Rosalinde. Reine des Roses.

YELLOW.

Arthur Horne. Earlswood Beauty. Golden Star. Kathleen Bunyard. Louis Bowers.
 Miss A. Holden. Victoria.

TERRA COTTA AND BRONZE.

Belle of Weybridge. Crown Jewell. Felix. Hilda. Hilda Robbins. Julia Roehrs.
 Lilly Valentine. Winnie Sherring.

Dwarf Singles.

This section is most suitable for pot plants, 8 to 10 in. high. When used as the front row or edging the benches of show houses, they give a touch of grace and beauty that is exquisite in the extreme.

Price.—10c. each; 60c. per Ten; \$4.00 per Hundred.

Quantity.—Not less than 5 OF A KIND at Ten; 25 at Hundred Rate.

Argenta.—Pure White. (WHITE MIZPAH.)

Mizpah.—Bright Rose. Exceedingly free in bloom. Decorative.

Rosina.—Light Rose pink Mizpah seedling.

Zeroff.—(YELLOW MIZPAH.) Bronzy yellow when developing; yellow at maturity.

If interested in Exhibitions, strengthen your collection with Foreign Novelties, Pages 6 to 9, or those on Pages 16 to 20.

Chrysanthemum Collections.

To those desiring a large collection of the choicest varieties at greatly reduced rates, we make the following **Special Offers**. We are confident these collections will please the most fastidious, not only in the selection, but quality of stock. In considering these, do not overlook the fact that the Novelties included are not merely so called Novelties, but those approved by the best growers in this country and abroad.

No change made in these collections, and selection of varieties in all cases must be left to us.

No. 1. 5 American Novelties, 1909; 20 Foreign Novelties, 1909; 20 Novelties, 1908; 35 Exhibition Varieties; 20 Hairy, Anemone, Pompon and Singles—5 of each—100 plants.....	\$10 00
No. 2. 5 American Novelties, 1909; 10 Foreign Novelties, 1909; 10 Novelties, 1908; 25 Exhibition Varieties—50 plants.....	5 00
No. 3. 10 Novelties, 1909, American and Foreign; 10 Novelties 1908.....	3 00
No. 4. 40 Best Exhibition Varieties.....	3 00
No. 5. 20 Best Exhibition Varieties	2 00
No. 6. 12 Best Exhibition Varieties.....	1 00
No. 7. 12 Best Varieties Pompons.....	50
No. 8. 12 Best Varieties Singles.....	50

Smith's Revised Chrysanthemum Manual.

The Best Work on American Chrysanthemum Culture.

By ELMER D. SMITH.

Many of the important Chapters have been revised and enlarged, giving more complete details with additional illustrations.

CONTENTS.

CHAPTER I.—HISTORY. CHAPTER II.—STOCK PLANTS. CHAPTER III.—PROPAGATION. CHAPTER IV.—SPECIMEN PLANTS. CHAPTER V.—MISCELLANEOUS PLANTS. CHAPTER VI.—PACKING PLANTS. CHAPTER VII.—EXHIBITION BLOOMS. CHAPTER VIII.—EXHIBITION BLOOMS. CHAPTER IX.—COMMERCIAL FLOWERS. CHAPTER X.—INSECTS. CHAPTER XI.—DISEASES. CHAPTER XII.—SEEDLINGS AND SPORTS. CHAPTER XIII.—PREPARING EXHIBITS. CHAPTER XIV.—EXHIBITIONS. CHAPTER XV.—TYPES AND SELECTIONS.

Both Amateur and Florist have been provided with articles for their special needs.

100 Pages, only 40 cents, Postpaid.

ASTER SEED—Crop of 1908.

The seeds we offer are our own growing. We are giving special attention to Asters, testing all the new varieties, as well as hand fertilizing to secure improved kinds. We remove all mixed and inferior plants, and are confident the seed we offer is unsurpassed, being as pure as it is possible to produce. We have many unsolicited testimonials from reliable Florists, speaking in highest terms of its purity, high germinating powers and quality of blooms.

Smith's Peerless.

This new variety originated with us three years ago. In offering this new Aster to the trade, we have fully considered those now in commerce, having grown the branching varieties known as Semple's, Vick's, Henderson's Invincible, and Carlson's.

Smith's Peerless surpasses them all in high grade blooms. Color, pure white, and so double that it is a very shy seeder. We have a limited quantity which will be sold in sealed packets only as follows: **Retail pkts.** (about 40 seed), **25c.**; **Trade pkt.** (about 250 seed) **\$1.00.**

Standard Varieties.

Early Section.

The following comprise the best early varieties and may be had in flower from July 1st to Aug. 1st, according to time of planting.

	Retail Pkg.	1-32 oz.	1-16 oz.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	1 oz.
Early Wonder. —A good extra early in White and Pink.	10	20	35	60	\$1 00	\$1 50	\$2 50
Express. —An early Comet Aster, White, Pink and Violet.	5	15	25	45	75	1 25	2 00
Queen of Market. —Lavender, Rose, Light Pink, Purple and White.	5	.....	10	15	20	30	50
Snowdrift. —A fine early white.	25	50	75	\$1 25	2 00	3 00	5 00

Mid-Season Section.

The following varieties come into perfection immediately after the foregoing:

	Retail Pkg.	1-32 oz.	1-16 oz.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	1 oz.
Daybreak. —A soft shell pink. Dwarf.	5	15	20	35	60	\$1 00	\$1 50
Lavender Gem. —A beautiful shade of Lavender.	25	50	75	\$1 25	\$2 00	3 00	5 00
Miss Roosevelt. —A new Victoria Aster, color being a decided shade of Salmon; very distinct.	25	50	.....	.....	.....	.....	.....
Purity. —A pure white form of Daybreak.	5	15	20	35	60	1 00	1 50
Sunset. —Another of the Daybreak section; light pink shading to deep pink in center.	25	50	75	1 25	2 00	3 00	5 00

Late Section.

Most of the varieties in this section belong to the branching type. Crego's and Empress Frederick belong to the strain known as Comet or Hohenzollern Asters, producing large flowers of artistic form, but not as long stemmed as the branching varieties. Invincible Blue, while offered as a branching Aster, seem to be distinct from other Invincibles, both in habit and form of flower. We should think it an improved Victoria Aster. Invincible Rose Pink is the same color as Vick's pink and Carlson's shell pink. Invincible Crimson is nearly same shade as Vick's rose, and from our tests last season, we believe this strain produces a larger percentage of perfect flowers than others of the branching section.

Lady Roosevelt, advertised to grow Four feet in the field, failed to show such marked vigor. It attained $3\frac{1}{2}$ ft. when grown under glass and same height as other branching Asters in the field. It is a beautiful color similar to Invincible Crimson, but should be cut before fully matured or it shows the open center.

	Retail Pkg.	1-32 oz.	1-16 oz.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	oz.
Cardinal. —The name indicates the color, which is very brilliant, and flowers are produced in great abundance.	10	25	40	60	\$1 00	\$1 75	\$3 00
Carlson's. —Considered by many one of the best for Florists use. These we can furnish in Lavender, Pink and White.	5	15	20	30	45	75	1 00
Conway's White. —This is a large, full flower, a novelty of last year, and while similar to the other branching Asters, it is one of the best strains.	25	50	.....	.....	.....	.....	.....
Crego's Shell Pink. —A very light shade of pink; flowers large and very full.	25	50	.....	.....	.....	.....	.....
Crego's Deep Pink. —A bright rose pink, form of the above.	25	50	.....	.....	.....	.....	.....
Empress Frederick. —Pure white, of large size; one of the best of the Comet section.	10	20	35	60	1 00	1 50	2 50
Henderson's Invincible. —While this section is not specially distinct in form and style of growth, they certainly produce a large percentage of perfect flowers. Colors, Rose, Pink, Blue, White and Crimson.	5	15	25	45	75	1 25	2 00
Lady Roosevelt. —A bright rose pink.	25	50	75	\$1 25	2 00	3 00	5 00
Royal Purple. —Name implies the color, darker than most purples.	10	20	35	60	1 00	1 50	2 50
Simple's Pink. —A true shell pink, very popular in many sections.	5	15	20	30	45	75	1 00
Violet King. —A beautiful shade of Lavender, producing large flowers, having the appearance of quilled-like petals.	5	15	20	35	60	1 00	1 50
Vick's Branching. —This strain is probably grown in greater quantities by the Florists and Market Gardeners than any other. Colors are Rose, Pink, Purple, White and Lavender.	5	15	20	30	45	75	1 00
All Kinds and Colors Mixed.	5	.....	15	25	40	50	75

An ounce of Aster Seed contains from 12,000 to 15,000 seeds. Those desiring a certain number of plants can estimate the quantity from these figures.



Bishop Henninghaus by Mr. Frey.